

SOUTH PRODUCTION NOTES

**February 5, 2014
Midnight Shift**

**BASF EMPLOYEES
74 Last Recordable
219 Last Lost Time**

CRT's: When we run #5 we will need to fill out the #5 bag house check sheet.
Bldg 31 is now regulated due to the running of the Si-1624 material

#1 MED Si-1624: Continue running. End seals must be greased every shift. (manually)

Day shift: Continue

Afternoon Shift: Continue

Midnight shift:

#1 RC / Si-1624: Continue calcining. Per engineer, still going to feed bags with fallen liners at end of run.

Day shift: Continue, make sure rate matches MOD-275 pounds per hour.

Afternoon Shift: Continue

Midnight shift:

Exhaust to F-1

#2 MED line/ Cu-1230: Done

Day Shift: Continue, stop at batch 58/mixer was scraped out-Hold for now.

Afternoon Shift: Hold

Midnight shift:

#2 RC/ Cu-1230: Continue. MAKE SURE THE LABELS ARE ON STRAIGHT AND THE DRUMS AND PALLETS ARE CLEAN. Many drums are needing to be relabeled. Keep feed rate at 400 lbs per hour. The replacement gear box is ordered with a month lead time. Original prognosis was a gear box leak possibly due to overfilling. We will run and monitor until the replacement gear box comes in.

Day shift: Continue

Afternoon Shift: Continue last few bags to feed

Midnight Shift:

Exhausting to CTO

#3 MED line / D-1798 NAQ: Continue on. Be sure to grease the end seals once a shift to prevent leakage from the end seals. Replace inserts every 4 batches.

Day shift: Continue

Afternoon Shift: Continue

Midnight Shift:

#3 RC/ D-1798 NAQ: Continue.

Day shift: Continue as feed available
Afternoon Shift: Continue
Midnight shift:
Exhausting to CTO

Old Pfaudler – D 1795 done: Pfaudler and hopper rinsed.

Day Shift: On Hold
Afternoon Shift: Hold
Midnight shift: Hold

Tank 7 / AMT for D-1795 NAQ: Need to have totes in order to drain tank.

Day shift: No change
Afternoon Shift: No change...scheduled operator to empty tank midnight shift, then contact WWTP to see if they can take the water (acid rinse).
Midnight shift:

New Pfaudler / Ni-2458 (2nd dip) : Lot 56 OK to use (bags 1-9). Bill Grodecki will advise how and when to use bags 10 and 11. However, need to make solution tank first (batch instructions for “half” tank is on Mike V’s desk, scheduled for midnight shift)
Day shift: Lot 56 is good-bags 1-9. 10 & 11 will be re-impregnated on a day shift-B Grodecki will supply instructions. We have 2 bags in that we will do 1st dip impregnation after we complete all of the 2nd dip product.

Afternoon Shift: Continue, and per the information from day shift we need to bring up bags 9, 10 and 11 to the 3rd floor (all three are on 1st floor near the Trimer)

Midnight shift:

Tank 6 / Ni Solution: WATCH TEMPS ON TANK!!!

Day shift: Hold until lab approval.
Afternoon Shift: Approved and OK to use
Midnight Shift:

National Dryer / Ni 2458 (2nd dip) : Keep temperature close to 80 degrees. **Green** labels for 2nd dip material.

Day shift: Feed as material available
Afternoon shift: Continue
Midnight shift:

#4 RC / Ni 2458 (2nd dip next): Down until we correct issues with #5.

Day shift: Down
Afternoon Shift:
Midnight shift: Continued to feed.
Exhaust to Trimer

PK Blender / 1520: Blender, tank and lines ready for 1520

Day shift: Waiting on approval for tank 4. Start ASAP./use 111 bags

Afternoon Shift: 4 tank OK, transferred to 6 tank. Scheduled midnight shift to begin batches.

Midnight shift:

HC-11 Tanks – 1520: Batch made in tank 4 and sample is in the lab. Tank 6 was finished and emptied into totes. Purple glass fragments were found in the dike after the tank lines were cleared.(suspected to be part of the tank lining, but no damage could be seen from the top of the tank).

Day shift: Waiting on approval for tank 4

Afternoon Shift: 4 tank OK, transferred to 6 tank. Begin making next 1520 solution in 4 tank after 4 tank is rinsed and clean.

Midnight Shift: Down.

#5 RC / OxyVinyl Catoxid: At approximately 3:15 Tuesday it was noticed that the 5A dust collector pressure drop had gone down to 2.5 (from 3.35) and the Hepa filter pressure drop went to 11.5 (from 10.5). The feed was shut off and the exhaust was switched over to the trimer. Running calciner empty and the bag house and Hepa filter will need to be checked. When feed starts back up, continue alternating batches (1 batch above 7083, one batch below 7083). Work in 1 bag a day of the year old batches. Fill out the #5 dust collector bag house sheet while running the chrome.

Day shift: Is down to inspect and to clean up Building 16. We will have to transfer all material into proper bags that are not in 112 bags.

Afternoon Shift: No activity. Instructions are to leave down overnight and start up in the morning with engineering support and guidance, using new HEPA filter. Exhaust currently lined up to Trimer. HEPA not installed yet.

Midnight shift:

Exhaust to 5DC when feeding

Tower 3 / Cu-1230: On hold. Waiting for part for mass spec.

Day shift:

Afternoon shift: Hold until mass spec repaired

Midnight Shift:

Tower 6 / Cu-1986: On hold. Waiting for part for mass spec.

Day shift: Holding.

Afternoon shift: Hold until mass spec repaired

Midnight Shift:

Harrop Kiln - Al-3921 T 3/16": Down... saggars have been removed, screener parts at TK#2

Day shift: Down

Afternoon Shift: Down

Midnight Shift: Down.

North Screener / Cu 1230: Screener switched to Cu 1230

Day shift: Ready for Cu-1230

Afternoon Shift:

Midnight shift: Ready.

South Screener / Cu 1986: Continue on days.

Day shift: Continue

Afternoon Shift: Continue, 5+ totes to screen

Midnight shift:

#6 - RC / D-0756: Down

Day Shift: Down

Afternoon shift:

Midnight shift: Down.

Exhaust to Sly Scrubber

Tunnel Kiln #2 / V-2045 is next: Start changing over the saggars on TK 2 to the vanadium saggars after we complete Tk4 job.

Day shift: Down

Afternoon Shift: Down.

Midnight shift: Down. Waiting for material.

Tunnel Kiln #4 / Cu-0540 done: HOLD

Day shift: No activity

Afternoon Shift: Down.

Midnight shift: Down.

#2662 Pill Machine / Al-3917 3/16: Finished. Holding for decision to switch to 3915.

#2664 Pill Machine / Al-3917 3/16: Finished. Holding for decision to switch to 3915.